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PATENT  
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KWS  
2-13-01  
2/15

Applicant: Luciano F. Paone

Examiner: S. Kabakoff

Serial No.: 08/989,261

Group Art Unit: 2767

Filed: December 12, 1997

Docket: 831-2

For: COMPUTER IMPLEMENTED  
SECRET OBJECT KEY BLOCK CIPHER  
ENCRYPTION AND DIGITAL  
SIGNATURE DEVICE AND METHOD

Dated: January 30, 2001

Assistant Commissioner for Patents  
Washington, DC 20231

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20231 on January 30 2001

Dated: 1/30/01 Ella Hargrave

AMENDMENT

Sir:

In response to the Office Action dated October 30, 2000, please amend the above-  
identified application as follows:

IN THE CLAIMS:

Please amend Claims 1, 5, 30, 34 and 37 follows:

1. (Twice Amended) A computer implemented method for encrypting data  
comprising the steps of:

creating at least one object key in a block cipher, the at least one object key

comprising data and methods that operate on said data;

creating a key schedule based upon the at least one object key;

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